

SITREP: Hurricane Ida
September 5, 2021 1500



Engineering Services – Amanda Ames, P.E.

Hurricane Ida	Sun, 9/5/21 3 pm	Mon, 9/6/21	Tues, 9/7/21	Wed, 9/8/21	Thurs, 9/9/21	Fri, 9/10/21	Sat, 9/11/21
Water Outages (CWS)	77 (20)						
Boil Water Advisories	218						
Cleared	24						

Hurricane Ida	Sun, 8/29/21 8 pm	Mon, 8/30/21 3 pm	Tues, 8/31/21 3 pm	Wed, 9/1/21 3 pm	Thurs, 9/2/21 3 pm	Fri, 9/3/21 3 pm	Sat, 9/4/21 3 pm
Water Outages (CWS)	6 (6)	155 (20)	228 (85)	191 (60)	136 (37)	118 (30)	92 (24)
Boil Water Advisories	2	26	75	119	182	194	214
Cleared	-	-	-	-	-	6	13

- **77** storm-related **Water Outages** for an **estimated affected population ~ 82,300**. There are **20** community water systems (CWS) with a water outage.

Parish	Large Community Water Systems – Water Outages	Affected Population	Issue/Status
JEFFERSON	W JEFFERSON WW DISTRICT 2 -- Grand Isle	~1,500	On grid power , producing water but GI is shut off due to flooding and damage
LAFOURCHE	LAFOURCHE WATER DISTRICT 1 -- Areas south of Golden Meadow	~12,000	On generator, both plants producing, increasing pressure, excessive leaks
PLAQUEMINES	BELLE CHASSE WATER DISTRICT – Areas of Ironton and South	~200	On grid power , producing water but this area is shut off due to flooding and leaks
TERREBONNE	HOUMA WATER TREATMENT SERVICE AREA -- Areas south of Intracoastal Canal – Dulac, Theriot	~10,000	On generator, trying to supply lower areas, excessive leaks and Dulac storage tank is down
TERREBONNE	SCHRIEVER WATER TREATMENT SERVICE AREA -- Areas south/east of Intracoastal Canal - Bourg, Chauvin, Montegut, Pointe aux Chene & Cocodrie	~35,000	On generator, trying to supply more areas, excessive leaks and major damage to water lines

- **218** storm-related **Boil Water Advisories** for an **estimated affected population of ~1,045,814**.

Parish	Large Community Water Systems – Boil Advisories	Affected Population	Status
JEFFERSON	E JEFFERSON WW DISTRICT 1	243,782	On generators, maintaining pressure and locating/repairing leaks
JEFFERSON	W JEFFERSON WW DISTRICT 2	187,270	On grid power and sampling Sunday 9/5 all areas, except GI
LAFOURCHE	LAFOURCHE WATER DISTRICT 1 - Areas north of and including Golden Meadow	~66,760	On generator, both plants producing, increasing pressure, excessive leaks
LIVINGSTON	WARD II WATER DISTRICT	68,133	Pressure restored – some wells still on generator and some no power
PLAQUEMINES	BELLE CHASSE WATER DISTRICT - areas north of Ironton	17,191	On grid power and submitting samples Sunday, 9/5

Parish	Large Community Water Systems – Boil Advisories	Affected Population	Status
ST CHARLES	ST CHARLES PARISH DEPT OF WATERWORKS	52,879	On generators, pressure restored, all customers supplied
ST JOHN THE BAPTIST	ST JOHN WATER DISTRICT 1	12,577	On generator - pressure restored
ST JOHN THE BAPTIST	ST JOHN WATER DISTRICT 3 - LaPlace	29,872	On generator – pressure restored, all customers supplied
ST TAMMANY	MAGNOLIA WATER UTILITIES - EDEN ISLES	10,155	Treatment restored – on generator
ST TAMMANY	ST TAM PARISH - BRIARWOOD TERRACE	15,369	On grid power and submitting samples Sunday, 9/5
TANGIPAHOA	CITY OF HAMMOND WATER SYSTEM	21,135	Pressure restored – on generator
TANGIPAHOA	TANGIPAHOA PARISH WATER DISTRICT	59,529	Pressure restored – most wells on generator
TERREBONNE	SCHRIEVER WATER TREATMENT SERVICE AREA	~70,852	On generator, plant producing, excessive leaks and damage to water lines

- **24** water systems have been **CLEARED** from the storm-related boil water advisory for an **estimated affected population of ~39,804**.

Parish	Water Outages	Boil Water Advisories	Cleared
ASCENSION	5	12	1
IBERIA			2
IBERVILLE			1
JEFFERSON	1	3	
LAFOURCHE	1	1	
LIVINGSTON	5	20	3
ORLEANS	1		
PLAQUEMINES	3	2	
ST BERNARD			1
ST CHARLES		1	

Parish	Water Outages	Boil Water Advisories	Cleared
ST HELENA	1	4	
ST JAMES		4	1
ST JOHN THE BAPTIST	8	5	
ST MARTIN		1	
ST MARY		2	1
ST TAMMANY	37	129	13
TANGIPAHOA	7	17	1
TERREBONNE	2	1	
WASHINGTON	6	16	

- See attached Water Outage and Boil Water Advisory Reports for a complete list of affected water systems. Water systems with on a water outage will be under a boil water advisory once system pressure is restored.
- LDH staff are performing onsite assessments to assess community water systems. A total of **104** onsite assessments were performed in LDH Region 9 (Florida Parishes). Distribution leaks and power loss are the main issues. With most systems operating on generators, access to fuel is critical to continue water service.